



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3183-5

Job Sheet 175428



Part No: D3183-5

Job Qty: 100 ea

Part Name: Bearing



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 4/4/18

Job Tracking No:

Due Date: 4/11/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV C1 IPP: A 03.03.27 New issue KJ/RF

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	100 pcs		4/11/18	0.00	0.00	Purchasing		AT 18/4/13
110	Packaging	100 pcs		4/11/18	0.00	0.00	Packaging2		AT 18/4/13
120	QC	100 pcs		4/11/18	0.00	0.00	QC6		38
130	Packaging	100 pcs		4/11/18	0.00	0.00	Packaging3-1	51020	APR 17 2018
140	QC21-SA	100 Ea		4/11/18	0.00	0.00	QC21		APR 17 2018

Part Op 100 - Issue P/O: 39498 Bearing as per Dwg D3183 Single row, deep groove, Conrad type, shielded Possible
Descriptions: Supplier: NSK P/N 6800ZZ Certificate of conformity note is required
110 - Ensure certificate of conformity is attached

CZ 18/04/04 100

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
6800ZZ	Bearing D3183-5	100 pcs (1 ea)	100-Purchasing	5060998

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	6800ZZ	100	0	0

Part Specifications

Specifications could not be found.

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CONTAINER NO.



Bearing

PART NO: D3183-5

Serial No/Batch: S061000

Revision:

Operation:

Change No:

Packaging

Mfg Date: 04/13/18

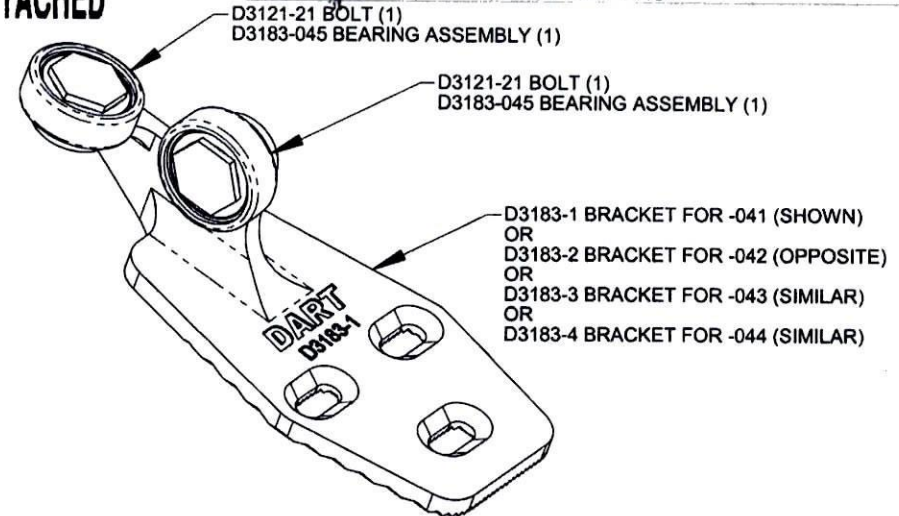
Job No: 175428

DART

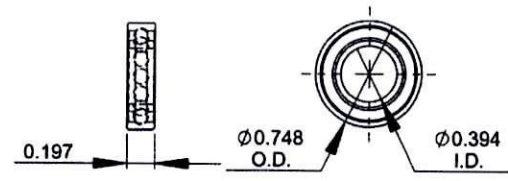


DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. C
		D3183	SHEET 1 OF 4
DATE		TITLE	SCALE
04.02.17		BRACKET ASSEMBLY	1:1
A	03.01.24	NEW ISSUE	
B	03.06.17	REMOVE BEARING; 1.012 WS 0.882	
C	04.02.17	ADD -045/-9; 0.182 WAS 0.431	
C1	04.11.09	0.830 WAS 0.850	

RELEASED
04.03.01
DEO ATTACHED

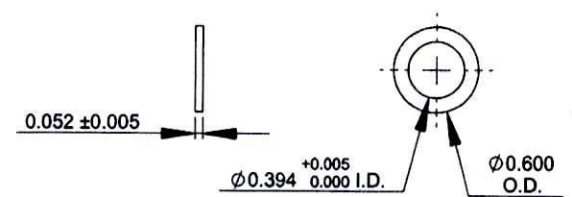


D3183-041 BRACKET ASSEMBLY (SHOWN)
D3183-042 BRACKET ASSEMBLY (OPPOSITE)
D3183-043 BRACKET ASSEMBLY (SIMILAR)
D3183-044 BRACKET ASSEMBLY (SIMILAR)



D3183-5 BEARING:
SPECIFICATION CONTROL DRAWING

- 1) SINGLE ROW, DEEP GROOVE, CONRAD TYPE, SHIELDED
- 2) POSSIBLE SUPPLIER: NSK P/N 6800ZZ
- 3) ALL DIMENSIONS ARE IN INCHES



D3183-7 WASHER

- 1) MATERIAL: AISI 303 ROUND BAR (M303R) ANNEALED
- 2) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO039498

Supplier: MAI001-VC
Main Industrial Sales Ltd.
1475, Tessier
Hawkesbury
ON
K6A 3S6 Canada
Phone: 613 632 3595
Fax: 613 632 0262

PO No: PO039498

PO Date: 4/4/18

Due Date: 4/17/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
APR 05 2018

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	4PB84	321798	Hook Bolt	Firmed	4/17/18	10 Ea	0 Ea	10 Ea	\$1.16/Ea	\$11.60
2	OEX120B		Wrench	Firmed	4/17/18	4 Ea	0 Ea	4 Ea	\$52.49/Ea	\$209.96
3	CL-.129-TAB-A		Cable Tab	Firmed	4/17/18	6 Ea	0 Ea	6 Ea	\$8.62/Ea	\$51.72
4	CL-8-LF		Swivel Foot	Firmed	4/17/18	16 Ea	0 Ea	16 Ea	\$12.35/Ea	\$197.60
5	CL-4-AN		Acorn Nut	Firmed	4/17/18	16 Ea	0 Ea	16 Ea	\$18.59/Ea	\$297.44
6	CL-12-JN		Jam Nut	Firmed	4/17/18	16 Ea	0 Ea	16 Ea	\$2.24/Ea	\$35.84
7	1016439	G403-3/8	Jaw End Swivel	Firmed	4/17/18	4 Ea	0 Ea	4 Ea	\$39.79/Ea	\$159.16
8	TRA-512	10/pk	Washer	Firmed	4/17/18	10 Ea	0 Ea	10 Ea	\$1.68/Ea	\$16.80
9	CS112-H2	CS112-H2	Crest to Crest Spring	Firmed	4/17/18	7 Ea	0 Ea	7 Ea	\$21.62/Ea	\$151.34
10	T-8816968015	SS-4P-4T-BK	Quarter-Turn Instrument Plug Valve	Firmed	4/17/18	1 Ea	0 Ea	1 Ea	\$103.21/Ea	\$103.21
11	T-8816968017	SS-6-HC-A-401	Hose Connector	Firmed	4/17/18	1 Ea	0 Ea	1 Ea	\$31.75/Ea	\$31.75
12	CLM-10-BHN		Ball Handle Nut receive ea	Firmed	4/17/18	5 Ea	0 Ea	5 Ea	\$40.48/Ea	\$202.40
13	SWA10A-1200	0-MB505520TH	Lower DU Bearing 50 x 55 x 20 Dry-Slide Bushing	Firmed	4/17/18	20 Ea	0 Ea	20 Ea	\$7.25/Ea	\$145.00
14	SWA10A-1400	0-5000350	Circlip Retaining ring	Firmed	4/17/18	20 Ea	0 Ea	20 Ea	\$4.95/Ea	\$99.00
15	AFS482B		Wrench	Firmed	4/17/18	1 Ea	0 Ea	1 Ea	\$83.38/Ea	\$83.38

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4/4/2018

PURCHASE ORDER

DAS
38
9-89

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
16	6800ZZ		Bearing D3183-5	Firmed	4/17/18	100 pcs	0 pcs	100 pcs	\$1.48/pcs	\$148.00
Line Item Note: job no. 175428 AT 18/04/13										
17	E3TZ-4730-A		Bumper	Firmed	4/17/18	10 Ea	0 Ea	10 Ea	\$28.86/Ea	\$288.60
AT 18/04/13 Grand Total: \$2,232.80										
Order Notes										
Procurement Quality Clauses A005 RIGHT OF ENTRY A016 PERSONNEL QUALIFICATION A026 CERTIFICATION OF MATERIAL CONFORMANCE A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS A040 NOTIFICATION OF QUALITY ESCAPE A041 QUALITY MANAGEMENT SYSTEM A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM A049 SUPPLIER AWARENESS Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.										

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CERTIFICATE OF COMPLIANCE

RE: 6800-ZZ BEARING

To Whom It May Concern:

Our bearing rings and balls are made of high carbon chromium steel GCr15 which has a chemical composition equivalent to SAE 52100. The hardness of bearing rings is HRC 59-64 and HRC 60-65 for steel balls. Unless specify, bearings are 25-30% filled with Alvania No. 2 grease or Chevron SRI#2 grease or equivalent.

Stella Fan
Phone: 905-629-4255
Fax: 905-629-2358

